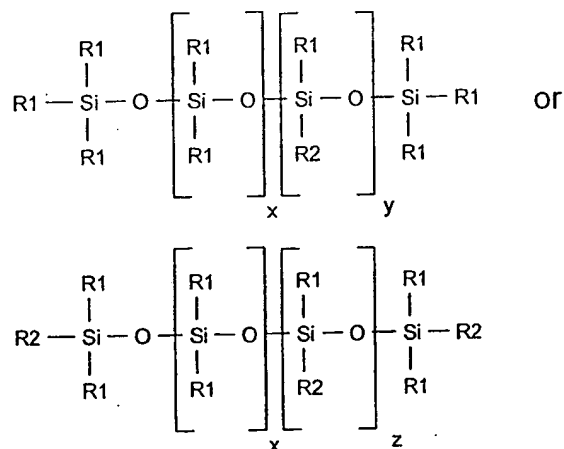


Claims

1. A vesicle composition comprising a silicone polyether having a structure represented by:



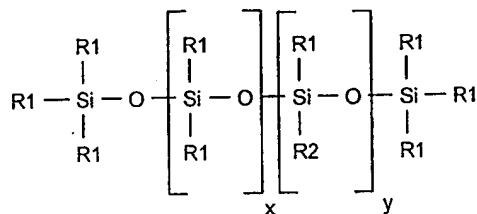
where R1 represents an alkyl group containing 1-6 carbon atoms;

R2 represents the group $-(\text{CH}_2)_a\text{O}(\text{C}_2\text{H}_4\text{O})_b(\text{C}_3\text{H}_6\text{O})_c\text{R}_3$;

x is 251-1,000; y is 1-500; z is 1-500; a is 3-6; b is 4-20; c is 0-5;

and R3 is hydrogen, a methyl group, or an acyl group.

2. The vesicle composition of claim 1 wherein the silicone polyether has the structure,



x is from 251 to 750, y is from 2 to 50, R1 is methyl,

R2 represents the group $-(\text{CH}_2)_a\text{O}(\text{C}_2\text{H}_4\text{O})_b(\text{C}_3\text{H}_6\text{O})_c\text{R}_3$

where a is 3-6; b is 4-20; c is 0-5, and R3 is hydrogen, a methyl group, or an acyl group.

3. A process for making a vesicle composition comprising;

I) combining,

A) the silicone polyether copolymer of claim 1,

5 B) an optional water miscible volatile solvent,

C) water,

to form an aqueous dispersion of the silicone polyether copolymer,

II) mixing the aqueous dispersion to form the vesicle composition,

10 III) optionally, removing the water miscible volatile solvent from the vesicle composition.

4. The vesicle composition produced by the process of claim 3.

5. The vesicle composition of claim 1 or 4 further comprising a personal, household, or
15 healthcare active ingredient.

6. A personal, household, and healthcare composition comprising the vesicle composition of
claims 1, 4 or 5.

20